

Worksheet: Operations on Decimals (Addition and Subtraction) : Difficulty Level : Intermediate

Grade 4

Instructions: Solve the following problems by showing your work. Remember to line up the decimal points before performing the operations.

Part 1: Addition Problems

- Add:
 - $3.45 + 2.67 =$ _____
 - $5.3 + 4.78 =$ _____
 - $7.06 + 3.5 =$ _____
 - $1.25 + 0.9 + 2.75 =$ _____
- Add and write the answer with the correct number of decimal places:
 - $8.2 + 1.456 =$ _____
 - $0.78 + 6.09 =$ _____
 - $12.5 + 4.012 =$ _____

Part 2: Subtraction Problems

- Subtract:
 - $9.3 - 5.67 =$ _____
 - $6.25 - 2.48 =$ _____
 - $10.5 - 3.09 =$ _____
 - $4.8 - 0.56 =$ _____
- Solve the following problems and simplify your answers:
 - $15.75 - 9.83 =$ _____
 - $7.2 - 1.58 =$ _____
 - $5.05 - 3.01 =$ _____

Part 3: Mixed Operations

- Calculate:
 - $2.45 + 3.15 - 1.2 =$ _____
 - $6.08 - 2.35 + 0.75 =$ _____
 - $8.6 + 1.4 - 4.5 =$ _____

2. Solve and check if your answer is greater than or less than 5:
- a) $3.56 + 1.72 - 0.45 =$ _____
- b) $7.19 - 2.14 + 0.65 =$ _____

Part 4: Word Problems

1. Maria has Rs.8.45. She buys a toy for Rs.5.60. How much money does she have left?
Answer: _____
2. A pencil costs Rs.1.25, and a notebook costs Rs.2.75. How much do they cost together?
Answer: _____
3. James ran 2.5 miles in the morning and 1.8 miles in the evening. How many miles did he run in total?
Answer: _____
4. A book was originally priced at Rs.14.99, but it is on sale for Rs.8.45. How much money do you save?
Answer: _____
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Challenge Problem:

Sophie has Rs.20.00. She spends Rs.4.75 on a sandwich, Rs.2.50 on a drink, and Rs.3.25 on a book. How much money does she have left?

Answer: _____

Reminder: Double-check your work to ensure the decimal points are aligned correctly.

—BE CHAMPION—